# PARTS LIST

The Group Assembly Parts Lists are listed in disassembly order. The list divides the components into major assemblies, their subassemblies and parts. By the use of indented columns, the relationship of the assemblies to the subassemblies and parts is obtained.

The column titled "Figure and Index No." contains the index number in disassembly order of the items illustrated. Do not use the figure or index number in correspondence--specify the catalog or part number and name. Finish should also be included where specified.

The column titled "nomenclature" (including numbered columns) lists item nomenclature on the Graflex drawing. The assembly in the column marked "3" will be a component of the first assembly which preceded it in the column marked "2" etc. The code "NP" will indicate that this part is "not procurable" and that the "next higher assembly" (NHA) should be ordered. The code "AR" is used for bulk items when an indefinite amount may or may not be used "as required. The code "LP" is used when an item may be "locally purchased."

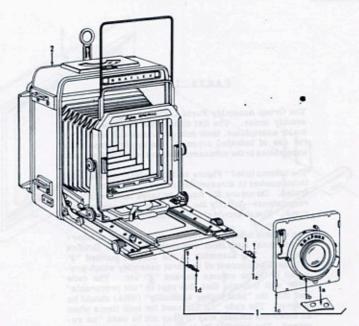


Figure 1. CAMERA COMPLETE - SUPER GRAPHIC

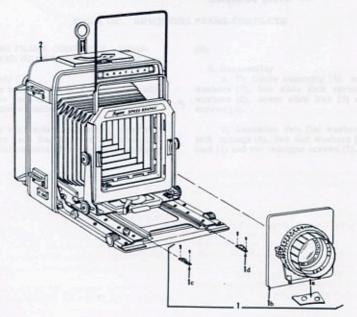


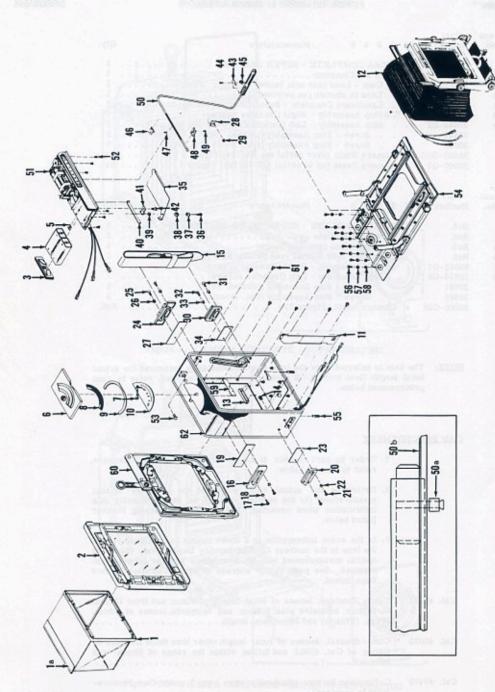
Figure 1A. CAMERA COMPLETE - SUPER SPEED GRAPHIC

Figure and	Part		
Index No.	Number	1 2 3 4 5 Nomenclature	Qty.
1-	Ref.	CAMERA COMPLETE - SUPER GRAPHIC	1
-1	Ref.	. Lens Kit Complete	1
-1a	Ref.	Cam - Lens (see note below)	1
-1b	Ref.	Lens in shutter (as selected)	1
-1c	Ref.	Lensboard Complete - Super Graphic (see Section 8A)	1
-1d	30655-G1	. *. Stop Assembly - Right (includes screws)	1
-1e	30655-G2	Stop Assembly - Left (includes screws)	1
	30661	Screw - Stop Assembly (pointed, rear)	2
	30662	Screw - Stop Assembly (flat, front)	2
-2	36000-G2G	. Camera Basic (over serial no. 646124) Figure 2	Ref.
	36000-G1	. Camera Basic (up to serial no. 646124) Figure 9	Ref.
Figure and	Part		
Index No.	Number	1 2 3 4 5 Nomenclature	Qty.
1A-	Ref.	CAMERA COMPLETE - SUPER SPEED GRAPHIC	1
-1	Ref.	. Lens Kit Complete	1
-1a	Ref.	Cam - Lens (see note below)	1
-1b	Ref.	Graflex 1000 Shutter (see Section 80)	1
-1c	30655-G1	Stop Assembly - Right (includes screws)	1
-1d	30655-G2	Stop Assembly - Left (includes screws)	1
	30661	Screw - Stop Assembly (pointed, rear)	2
	30662	Screw - Stop Assembly (flat, front)	2
-2	36006-G2S	. Camera Basic (Figure 2)	Ref.

NOTE: The cam is selected after the lens has been optically measured for actual focal length (lens travel). If replacement cam is required, refer to cam procurement below.

# CAM PROCUREMENT

- Order by part number if known (stamped on cam) otherwise, refer to 2 and 3 below.
- Determine the actual focal length of the lens, by optical measurement (to the nearest .001 of an inch). Specify this information when ordering, and use proper Catalog Number listed below.
- 3. In the event information in 2 above cannot be supplied, return the lens to the nearest Graflex Service Department, where the optical measurement will be determined and the proper cam supplied. See page 45 for address of nearest Graflex Service Department.
- Cat. #3022 Cam Special, lenses of focal length other than those included in listing of Cat. #3021 and falling within the range of 88mm and 380mm....
- Cat. #9473 Collimation Service (applicable when par. 3 under Cam Procurement is required).....



Parts List

Figure and	Part		044	
Index No.	Number 1	2 3 4 5 Nomenclature	Qty.	
2-		AMERA BASIC - SUPER GRAPHIC (over serial no. 646124)		
-1	36082-G1 .	Hood Assembly - Focusing		
-1a	36087-P1 .	. Clip - Dark Slide		
-2	36073-G1	Frame Assembly - Focusing (Figure 3)		
-3	36198-G1	Cover Assembly - Battery Compartment		
-4	33111	Battery, 22-1/2 v., flat type, Eveready Cat. #412 or equal		
-5	36328-P1 .	Clip - Retainer		
-6	36176-G1 .	Cover Assembly - Focusing Scale		
-7	36002			
-8	36001-P1 .	Indicator - Focusing Scale		
-9	36197-P1 .	Spring - Exposure Guide		
-10 -11	36213-P1 .	Plate - Focusing Scale		
	36341-G1 .	Cover Assembly - Terminal Board		
-12	36096-G2 .	Standard Complete - Front (Super Graphic) Figure 4		
	36096-G3 .	Standard Complete - Front (Super Speed Graphic) Figure 4	1	
	Attaching Part		Charles and Charles	
-13	32459 .	Clip - Bellows	6	
-14	36340 .	Stud - Terminal Board Cover		
-15	36006-P1 .	Handle	1	
-16	36021-P1 .	Bracket - Handle, Upper (right side)	1	
	Attaching Parts			
-17	100-4R6E .	Screw - Machine, 3/8 in. lg., #4-40, flat head, Phillips		1.3
		Drive, steel, chrome plate (See note #1)	2	.23
-18	36231 .	Washer - Insulating, Parker-Kalon #106, nylon	2	3
-19	***			# 1
-19	36227-P1 .	Insulator - Handle Bracket	1	*
-20	36021-P2 .	Bracket - Handle, Lower (right side)	1	5
	Attaching Parts			ē
-21	100-4R5E .	Screw - Machine, 5/16 in. lg., #4-40, flat head, Phillips		Flat washer p/n 33500-65L
		Drive, steel, chrome plate(See note #1)	2	-
-22	36231 .	Washer - Insulating, Parker-Kalon #106, nylon	2	w
	***			3
-23	36227-P2 .	Insulator - Handle Bracket	. 1	8
-24	36021-P1 .	Bracket - Handle, Upper (left side)	1	00
	Attaching Parts			F
-25	100-4R5E .	Screw - Machine, 5/16 in. lg., #4-40, flat head, Phillips		15
		Drive, steel, chrome plate(See note #1)	2	E
-26	36231 .	Washer - Insulating, Parker-Kalon #106, nylon		60
		and the last the second of the		4
-27	36227-P1 .	Insulator - Handle Bracket	1	used with
-28	36193-P2 .	Clamp	1	2
	Attaching Part			machine
-29	200-4HL .	Nut - Machine, #4 hex., steel, black oxide(See note #2)	1	2
		2012 301100101 2 1 10011 1 1 10011 1 1 10011 1 1 10011 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		5
-30	36021-P2 .	Bracket - Handle, Lower (left side)	1	
	Attaching Parts		THE PERSON	E .
-31	100-4R5E .	Screw - Machine, 5/16 in. lg., #4-40, flat head, Phillips		=
		Drive, steel, chrome plate (See note #1)	1	item
-32	100-4R6E .	Screw - Machine, 3/8in. lg., #4-40, flat head, Phillips	13.3.011	
		Drive, steel, chrome plate (See note #1)	1	29
-33	36231 .	Washer - Insulating, Parker-Kalon #106, nylon	2	-
	******	mounting, rainer maiou riov, nytolic		
-34	36227-P2 .	Insulator - Handle Bracket	1	
-35	36092-P1 .	Cover - Cam	1	
-00	Attaching Parts	Core: Call		
-36	116-2-6W .	Screw - Machine, 3/8 in. lg., #2-56 pan head, slotted,		
-00	110-2-0W .			
-37	36244	Steel, black oxide & lacq		
-38	30540-P2	Collar - Cam Cover		
-30		Washer - Spring	1	

	Part		
Index No.	Number 1	2 3 4 5 Nomenclature	Qty.
2-39	30473-P25L .	Washer - Flat, 0.281 in. OD x 0.093 in. ID x 0.012 in. thk., steel black oxide	1
-40	36130 .	Spring - Cam Cover	
-41	36193-P1 . Attaching Part	Clamp	1
-42	36128 .	Stud - Cam Cover Spring	1
-43	36193-P1 . Attaching Part	Clamp	1
-44	102B3-4K .	Screw - Machine, 1/4 in. lg., #3-48, round head, slotted, brass, oxide black (See Note)	1
-45	33500-P36 .	Washer - Flat, 0.312 in. OD x 0.128 in. ID x 0.062 in. thk.,	1
-46	34723-P2 .	Clamp	
	Attaching Part		
-47	102-3-2W .	Screw - Machine, 1/8 in. lg., #3-48, round head, slotted, steel, black oxide & lacq. (See Note)	1
	***		
-48	36193-P2 . Attaching Part	Clamp	1
-49	102-3-2W .	Screw - Machine, 1/8 in. lg., #3-48, round head, slotted, steel, black cadmium plate (See Note)	1
-			
-50	34739-G2 .	Tube Assembly - Rangefinder	1
-50a	36009 .	. Collar - Pin	1
-50b	36195 .	. Slide - Rangefinder Actuating	1
-51	36145-G2 . Attaching Part	Housing Complete - Rangefinder (Figure 5)	1
-52	116-2-2A .	Screw - Machine, 1/8 in. lg., #2-56, pan head, slotted, steel, cadmium plate	6
			- 5
-53	36023-P1 .	Button - Shutter Release (0.547 in. lg.)	1
	36023-P2 .	Button - Shutter Release (0.501 in. lg.)	1
	36023-P3 .	Button - Shutter Release (0.591 in. lg.)	1
-54	36035-G1 .	Bed Complete (Super Graphic) Figure 6	1
	36035-G3 .	Bed Complete (Super Speed Graphic) Figure 6	1
	Attaching Parts		
-55	182A6-4 .	Pin - Groov, 1/4 in. lg., 1/8 in. dia., Groove-Pin Corp.  Type #3, chrome vanadium steel	2
-56	116-2-4C .	Screw - Machine, 1/4 in. lg., #2-56, pan head, slotted, steel, chrome plate	8
-57	221-2L .	Washer - Lock, internal tooth, for #2 screw, Shakeproof	
-58	30473-P44K .	Cat. #1202, steel, black oxide	8
		brass, oxide black	8
-59	36211-P3	Inculator	1
-60	36060-G1 . Attaching Part	Insulator	1
-61	110-6R-3W	Conous Machine 2 46 to to to to to	
-01	110-0K-3W .	Screw - Machine, 3/16 in. lg., #6-32, straight side binding head, steel, black oxide	8
	20000 55		
-62	36020-G2 .	Body Complete (Figure 8)	1

NOTE: Flat Washer p/n 33500-65L (1 req.) used with screws 44, 47 & 49 not shown.

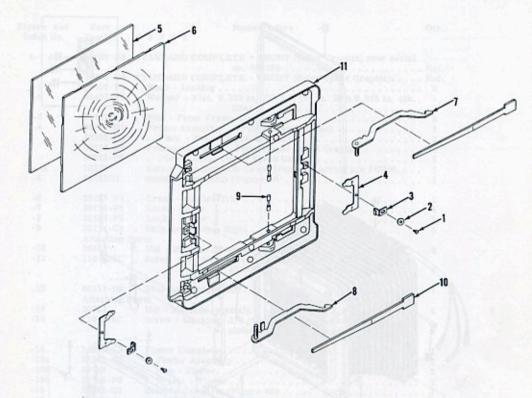


Figure 3. FOCUSING FRAME ASSEMBLY

Diames and			
Figure and Index No.	Part Number	1 2 3 4 5 Nomenclature	
muex No.	Number	1 2 3 4 5 Nomenclature	Qty.
3-	36073-G1	FRAME ASSEMBLY - FOCUSING	Pof
-1	116-2-3A	. Screw - Machine, 3/16 in. lg., #2-56, pan head,	we
100	120000	slotted, steel, cadmium plate	2
-2	30473-P25L	. Washer - Flat, 0.281 in. OD x 0.093 in. ID x 0.012 in. thk.,	
600		steel, black oxide	2 (no longer used)
-3	36076	. Retainer - Focusing Hood	2
-4	36075-P1	. Retainer - Focusing Screen	2
-5	30414-P1	. Screen - Ground Glass	1
-6	31935-P1	. Screen - Ektalite	
-7	36079-G1	. Arm Assembly - Upper	:
-8	36079-G2	Arm Assembly - Lower	the birth of the latest
-9	36077	. Arm Assembly - Lower	1
-10	36078	Pin - Spring	2
272		. Spring - Arm Assembly	2
-11	36074-P1	. Frame - Focusing	1

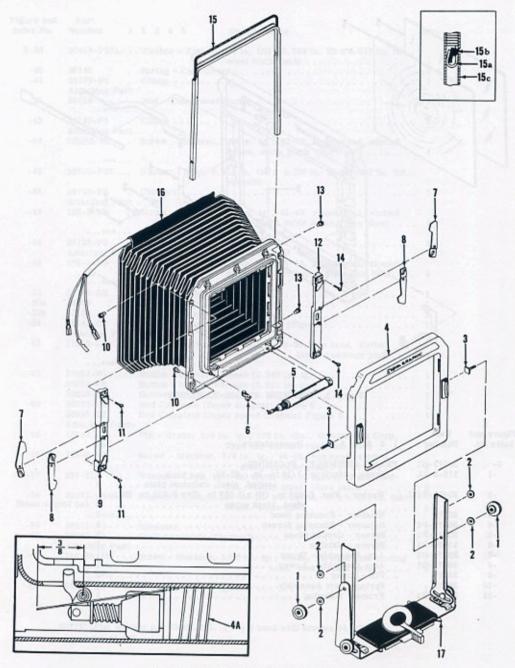


Figure 4. FRONT STANDARD COMPLETE

Figure and	Part	Nomenclature	Qty.
Index No.	Number	1 2 3 4 5	
4-	36096-G2	STANDARD COMPLETE - FRONT (Super Graphic) over serial	
		no. 646124	Ref.
	36096-G3	STANDARD COMPLETE - FRONT (Super Speed Graphic)	
-1	36105-P1	. Knob - Locking	2
-2	30473-P6	. Washer - Flat, 0.312 in. OD x 0.128 in. ID x 0.015 in. thk.,	
		fiber	4
-3	36127	. Stud - Front Frame Locking	2
-4	36117-G1	. Frame Assembly - Front (Super Graphic)	
	36212-P1	Plate - Name (Super Graphic)	
	36117-G2	. Frame Assembly - Front (Super Speed Graphic)	
	36212-P2	Plate - Name (Super Speed Graphic)	
-4A	36378	. Spring - Shutter Trip Crank (replaces spring p/n 36258)	1
-5	36133G1	. Solenoid Assembly (Figure 4A)	
-0		· Dolemon resources, (regard my reversite reserves)	
-6	36123-P1	. Crank - Shutter Trip	1
-7	36124-P1	. Lock - Upper	
-8	36124-P2	. Lock - Lower	
-9	36113-G1	. Stile Assembly - Right	
	Attaching		
-10	36043	. Nut - Machine (special)	2
-11	116-2-6C	. Screw - Machine, 3/8 in. lg., #2-56, pan head,	
		slotted, steel, chrome plate	2
		**	
-12	36113-G2	. Stile Assembly - Left	1
	Attaching		
-13	36043	. Nut - Machine (special)	2
-14	116-2-6C	. Screw - Machine, 3/8 in, lg., #2-56, pan head,	
		slotted, steel, chrome plate	2
-15	34848-G3	. Finder Complete	1
-15a	34785-G1	Finder Assembly	1
-15b	34787	Stop - Finder	2
-15c	34795-P3	Frame - Finder	1
-16	36125-G2	. Bellows Complete (Figure 4B)	1
-17	36178-G1	. Standard Assembly - Front (Figure 4C)	1

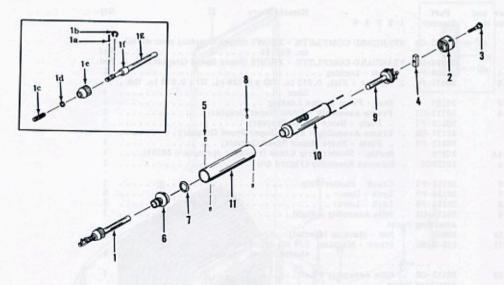


Figure 4A. SOLENOID ASSEMBLY

Figure and	Part																					
Index No.	Number	1	2	3	4 !	5	N	omen	clat	ure											Qt	y.
4A-	36133-G1	sc	L	ENO	m /	ASSEM	BLY															MITTER.
-1	36194-G1	3.81	PI	unge	ar /	ccomi	bly									٠.					. Re	f.
-1a	35439-P2			Sha	ft -	ssemi	ory .									٠.			٠.		. 1	
-1b	251-8			Din	or .	Detail	er .	Wald											٠.		. N	P NHA
-1c	36122		•	Con	ing	Retair	mag.	waitde	25-1	Kon	ino	or	Ca	t. /	X	513	3-	14	, 8	tee	1 1	
-1d	30473-P19		•	THE	ahe.	- Plur	mger												٠.		. 1	
-1e	36137-P2		•	W AL	atte	- F13	at														M	D MILLA
-1f	36192-P1			Cap	, - ;	oteno	10														M	D MILIA
-1g	36312-P1			COL	rar.	- Plur	mer.														3.7	D RILLA
-2	25855			Fiu	uge	r - 501	tenote														MI	D MILEA
			Co	ver	- B	ottom															. 1	
-3	Attaching Pa	ar r																				
-3	36164	:	Sc	rew	- M	lachine	e (spe	cial)		٠.,	٠.			٠,			٠.				. 1	
-4	31297		Cu	shio	n -	Torm	inal															
-5	36138		Po	Unte		Termi	mai .					٠.					٠.				. 1	
-6	36136-P1		Co	Har		1::						٠.									. NI	NHA
-7	30473-P5		-0	****	- 6	trimate	are														NII	ATEL A
	35473-P22		W a	sher		Flat .															. NI	NHA
-8	36138		***	sage	-	riat .															MIT	ATTE A
-9	36139-G1		110	црии								0 :									NET	ATTE A
-10	36143-G1		D-IL	se n	ase	moty															BITT	A BEEF A
-11			-0	it mi	1961	noty.															NIT	ATET A
-44	36135-P1		Hot	usin	g -	Soleno	dd														. NF	NHA

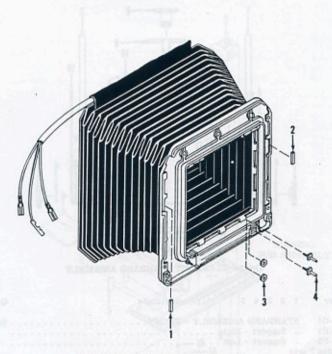


Figure 4B. BELLOWS COMPLETE

Figure and Index No.	Part Number	1 2 3 4 5 Nomenclature	Qty.
4B-	36125-G2	BELLOWS COMPLETE (over serial no. 646124)	Ref.
-1	36337-P1	. Shim - Right	
-2	36337-P2	. Shim - Left	1
-3	200B1HR	. Nut - Machine, #1 hex, brass, tin plate	2
-4	36121-P1	. Contact - Solenoid	
	No Number	. Bellows and Base Assembly	NP NHA

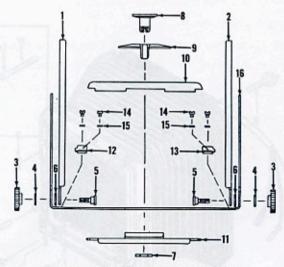


Figure 4C. FRONT STANDARD ASSEMBLY

Figure as		Part						
Index No		Number	1	2 3	4	5	Nomenclature	Qty.
4C-		36178-G1	ST	ANDA	RI	ASS	SEMBLY - FRONT	Ref.
-1		36100-P1		Suppo	rt	- Ris	ght	1
-2		36100-P2					ft	
		Attaching P	arts					
-3		36105-P1		Knob	- I	ocki	ing	 2
-4		30473-P6					at, 0.312 in. OD x 0.128 in. ID x 0.015 in. thk.	
							fiber	2
-5		36104-P1		Screv	٧ -	Mac	hine (special)	
-6		36214					at (special)	
-7		36103		Nut -	M	achin	ne (special)	 1
-8		36102-P2		Screv		Mac	hine (special) replaces 36102-P1	1
		36102-P1		Screv	v -	Mac	hine (special)	 Ref.
-9		36367-P1					k (replaces 36101-P1)	
	٠	36101-P1					k	
-10		36366-P1		Plate	- 1	Lock	, Upper (replaces 36109-G1)	1
		36109-G1					bly - Locking, Upper	
-11		36362-G1					ete - Locking, Lower (replaces 36106-G1)	
		36106-G1		Plate	As	sem	bly - Locking, Lower	Ref.
-12		36098-P1						
-13		36098-P2						
		Attaching P	arts					
-14		36099		Screv	v -	Mac	hine (special)	4
-15		30473-P20		Wash	er	- Fla	at, 0.203 in. OD x 0.124 in. ID x 0.010 in. thk	
							stainless steel	
-16		36097-P1		Stand	ard	- F	ront	1

<sup>\*</sup> These items were used on early front standard assembly and are no longer available for replacement. Early front standard assemblies can be identified by the Upper Locking Plate Assembly (36109-G1) which included a leather insert. When making replacements on any of these items, it will be necessary to order each of the following: Machine Screw 36102-P2 - Lock Lever 36367-P1 - Upper Lock Plate 36366-P1 and Lower Locking Plate Complete 36362-G1.

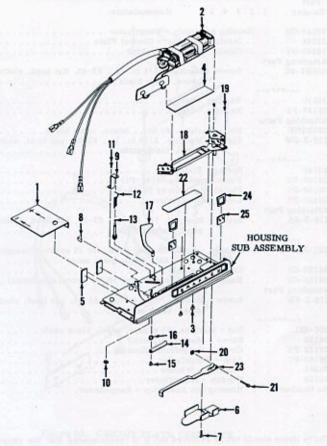


Figure 5. RANGEFINDER HOUSING COMPLETE

Figure and	Part		
Index No.	Number 1 2 3 4 5 Nomenclature	Qty.	1
5 -	36145-G2 HOUSING COMPLETE - RANGEFINDER (over serial no. 646124 36229 Partition - Battery (replaced by 36349-P1)	)Ref.	
-1	36349-Pl . Guard (replaces p/n 36229 & 36217)	1	
-2	36207-G2 . Plate Complete - Circuit (Figure 5A)	1	4
-3	131-3-3L . Screw - Thread Cutting, 3/16 in. lg., #3, Shakeproof Type 23, binding (pan) head, slotted, steel, black		
	oxide	2	
-4	36145-P37 . Insulator, 2-1/8 in. lg., 1/2 in. wide, 0.007 in. thk., varnished cambric cloth	,	LP

Figure a	and	Part						
Index N	o.	Number	1	2	3 4	5	Nomenclature	Qty.
5 -		36145-G3		Н	usin:	g As	sembly - Rangefinder	1
-5		36346			Insu	lator	- Battery Contact Plate	2
-6		36245-P1			Shie	ld -	Rangefinder Arm	1
		Attaching F	art					
-7		100B3-4K			Scre	w -	Machine, 1/4 in. 1g., #3-48, flat head, slotted, brass, oxide black	
							orabb, oxide black	1
-8		36010			Burn	ner	- Sector	
-9		36147-P1					- Pinion	1
		Attaching F	arts				- mion	1
-10		200B2HK			Not	- Mo	chine, #2 hex., brass, oxide black	
-11		116-2-3W			Scre	w -	Machine, 3/16 in. lg., #2-56, pan head, slotted,	1
		**					steel, black oxide	1
-12		36149			Cani		Dinion	
-13		36148-P2			Dini	on (-	Pinion	1
-10		36148-P1			Dint	on tr	eplaces 36148-P1)	1
-14		36150-P1		*	Link	on (r	eplaced by 36148-P2)	Ref.
		Attaching P	n met		Leve	r- n	angefinder	1
-15		116-2-2A	art		Cama		W-1: 1/0: 1 mm	
		110-6-2A			scre	w - 1	Machine, 1/8 in. lg., #2-56, pan head, slotted,	
							steel, cadmium plate	1
-16		221-2L			***			
-10		ee1-5D			wast	er .	Lock, internal tooth, for #2 screw, Shakeproof	
-17		36155-G1					Cat. #1202, steel, black oxide	1
-18		36158-G2			Secto	or As	ssembly	1
-10	-	NAME OF TAXABLE PARTY.			Base	Con	nplete (see Figure 5B for procurable items)	1
-19	*	Attaching P	art					
-19	-	116-2-3W			Scre	w - 1	Machine, 3/16 in. lg., #2-56, pan head, slotted,	
			200				steel, black oxide	3
-20	-				100	200		
-21		200-3SL			Nut -	Mae	chine, #3 square, steel, black oxide	1
-21	0	36152			Scre	w - 1	Machine (special)	1
-22		36153-P1			Cove	r - I	langefinder Housing	1
		36169-P1	- 63		Arm	- Ro	ngefinder	1
-24		36205			Retai	ner	- Window	2
-25		36154			Wind	ow -	Rangefinder	2
		No Number			Hous:	ing S	ub Assembly - Rangefinder	Ref.

NOTE: To insure trouble free operation, remove indexes 1, 2, 3, & 4 and return rangefinder housing assembly to the nearest Graflex Service Department. An alternate rangefinder housing assembly (at nominal charge), with critical mirror and lever adjustments accomplished, will be returned. A focusing scale indicator (Figure 2-7) and guard (Figure 5-1) will also be furnished for installation. Use Cat. #9472 in correspondence when using the exchange program for rangefinder housing assemblies.

<sup>\*</sup> These items should not be removed and it is recommended that the rangefinder housing assembly be returned for exchange. See note below,

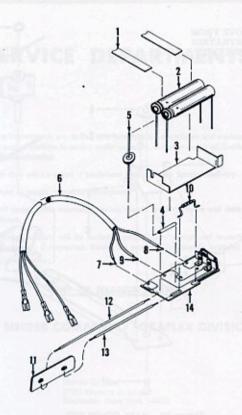


Figure 5A. CIRCUIT PLATE COMPLETE

	The state of the s	
Part		
Number	1 2 3 4 5 Nomenclature	Qty.
36207-G2	PLATE COMPLETE - CIRCUIT (over serial no. 646124)	Ref.
	. Tape (5/16 in, wide) black Mylar, 3M Scotch Brand Cat. #850	AP T.D
36167-P1	. Capacitor	2
36203	. Insulator	1
37238-P9	. Tubing (3/4 in, lg.) #20, black extruded vinyl	1 10
38293-P4	. Diode, JEDEC No. IN2483	1
37238-P7	- Tubing (4-1/2 in, lg.) #10, black extruded vinyl	1 10
36325-G3	. Wire Assembly (vellow)	1
36325-G5	. Wire Assembly (black)	
36325-G6	. Wire Assembly (white)	
402-27-2-2	. Resistor, 1/2 w., 2700 ohms	1
36208-G1	. Plate Assembly - Battery Contact	
36207-P6	. Wire (4-1/2 in. lg.) No. 24 AWG black insulation	1 LP
36207-P7	. Wire (3-1/4 in. lg.) No. 24 AWG black insulation	1 LP
36162-G2	Plate Assembly - Circuit (includes switch)	1
	Number  36207-G2  36167-P1 36203 37238-P9 38293-P4 37238-P7 36325-G3 36325-G5 36325-G6 402-27-2-2 36208-G1 36207-P6 36207-P7	Number 1 2 3 4 5 Nomenclature  36207-G2 PLATE COMPLETE - CIRCUIT (over serial no. 646124) Tape (5/16 in. wide) black Mylar, 3M Scotch Brand Cat. #850 36167-P1 Capacitor Capacitor Tubing (3/4 in. lg.) #20, black extruded vinyl Sa293-P4 Diode, JEDEC No. IN2483 Tubing (4-1/2 in. lg.) #10, black extruded vinyl S6325-G3 Wire Assembly (yellow) Wire Assembly (black) S6325-G6 Wire Assembly (black) S6325-G6 Wire Assembly (white) Resistor, 1/2 w., 2700 ohms S6208-G1 Plate Assembly - Battery Contact S6207-P6 Wire (4-1/2 in. lg.) No. 24 AWG, black insulation Wire (3-1/4 in. lg.) No. 24 AWG, black insulation.

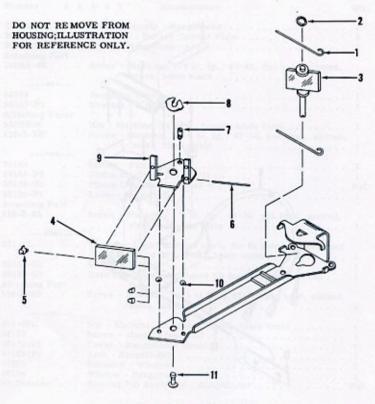


Figure 5B. BASE COMPLETE

Figure an	d	Part																			
Index No		Number	1	2	3	4	5	Nomen	clature											Qty.	
5B-		36158-G2	В	AS	E C	ON	IPLETE.													Ref.	
-1		36160		S	rin	g .	Mirror S	haft												2	
-2		35473-P9		W	ash	er	- Flat													Ref.	
-3		36013-G1		M	irre	or	& Shaft As	ssembly.	B 105,00											Ref.	
-4		34711		M	irre	or	- Transpa	rent	29.00											Ref.	
		Attaching I	Par	rt					0.00					-	9		-			-	
-5		32416-P1		R	etai	ne	- Mirror				100									3	
									area and				100			0.6		O.	0.0	-	
-6		36235		W	ire	-	Mount, 3/	4 in. lg.	x 0.06	2 in	. di	ia.	. 8	tee	1 .			0		1	LP
-7		34709					Machine														-
-8		256-1L		R	ng	- 1	Retaining.	Waldes	Kohino	or.	Inc	. p	/n	513	9-	12	g	ter	1.	-0-0	
								black o												1	
-9		34710-P1		M	oun		Transpar														
-10		300-3					teel (0.06														
-11		34708		St	nd .	7	ransparer	t Mirror	Moun						Ö		0.8		•	Ref	
1/52		No Number		B	ıse	Su	b Assemb	ly						::					::	Ref.	

These items should not be removed and it is recommended that the rangefinder housing assembly be returned for exchange. See note on page 42.

# SERVICE DEPARTMENTS

These Departments are staffed with factory-trained workmen and equipped with proper facilities to service under warranty, adjust or repair all Graftex-made merchandise.

Much time will be saved if equipment is shipped by Special Delivery.

Be sure to supply complete instructions.

If unit comes within warranty period, supply owner's name and date of purchase.

Quotation estimate will be mailed promptly upon receipt and inspection of equipment, if requested. Return this promptly for speedy servicing of unit.

### SHIP TO NEAREST ADDRESS

# THE SINGER COMPANY / GRAFLEX DIVISION

#### Home Office:

3750 Monroe Avenue Rochester, New York 14603

# Eastern Region:

1406 Bergen Blvd. Ft. Lee, New Jersey 07024

# Graflex of Canada Limited:

47 Simcoe Street Toronto 1, Ontario, Canada

# Western Region:

800 North Cole Avenue Hollywood, California 90038

# Midwest Region:

5515 Milton Parkway Rosemont, Illinois 60018

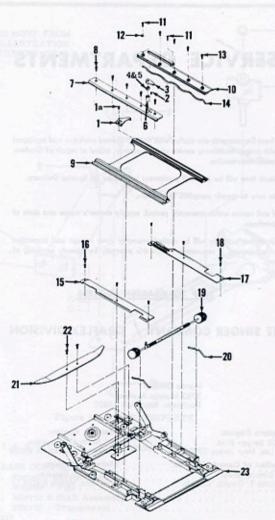


Figure 6. BED COMPLETE

Figure and Index No.	Part Number	1 2	3	4 5	5	Nomenclature	Qty.					
							40.					
6-	36035-G1					(Super Graphic)						
	36035-G3	BED	CO	MPI	ETE	(Super Speed Graphic)	Ref.					
-1	36369-G1					bly - Rangefinder Actuating (repla 36059-P1, 34932 & 32432)	ices					
-1a	36370		Sc	rew	- Ma	chine (special)						
	36059-P1					efinder Actuating (replace with 36						
	Attaching Parts											
	34932		rev	v - 1	fachi	ne (special) available for replacem	ent 2					
				- 141								
	32432	. Р	late	- A	ctuati	ng Bracket (replace with 36369-G1	) Ref.					

	Part	335	12/12 10 40		-	
Index No.	Number	1	2 3 4 5	Nomenclature	Qty.	
6-2	31246-P4	93	Screw - Machine	e (special)	1	
-3	36042-P1			ock		
-4	30473-P11K			0.281 in. OD x 0.177 in. ID x 0.010 in. thk.,		
				brass, oxide black	AR	
-5	33500-P72K		Washer - Flat.	0.281 in. OD x 0.177 in. ID x 0.005 in. thk.,		
				brass, oxide black	AR	
-6	36041		Sleeve - Yoke La	ock		
-7	36036-P1			ight		
	Attaching P	art				
-8	116-2-6C		Screw - Machine	e, 3/8 in. lg., #2-56, pan head, slotted,		
				steel, chrome plate	5	
-9	36058-P1		Yoke - Bed		1	
-10	36037-P1		Gulde - Yoke, L	eft	1	
-11	Attaching Pa					
-11	110-2-00		screw - Machine	, 3/8 in. lg., #2-56, pan head, slotted,		
-12	221-2L		Washen Took	steel, chrome plate	2	
-12	221-2D		wasner - Lock,	internal tooth, for #2 screw, Shakeproof		
-13	36189-P2		Screw - Machine	Cat. #1202, steel, black oxide	1	
			Serew - Mitchine	(special)	4	
-14	36044-P1	-	Spring - Yoke		2	
-15	36046-P1		Cover - Bed. Ric	ght	1	
	Attaching Pa	art				
-16	116-2-4C		Screw - Machine	, 1/4 in. lg., #2-56, pan head, slotted,		
				steel, chrome plate	3	
-17	36046-P2		Cover - Bed, Le	ft	1	
	Attaching Pa	ırt				
-18	116-2-4C		Screw - Machine	, 1/4 in. lg., #2-56, pan head, slotted,		
				steel, chrome plate	3	
- 10	20000 00					
-19	36035-G2 34111-P7			- Focusing	1	
	36039		. Insert - Leath	er	2	
	36040			ng		NHA
	36038-P1		Pinton Form	ock	NP I	AHA
-20	36259-P1		Spring - Focusing	sing	NP I	NHA
-21	36047-P1	•	Spring - Pocusing	g rimon		
	Attaching Pa	rt	opring bed bra	ce	1	
-22	106-5-3L		Screw - Machine	, 3/16 in. lg., #5-40, oval, fillister head,		
				slotted, steel, black oxide	2	
				Tanadan Basi		
-23	36049-G1		Bed Assembly (St	uper Graphic)	1	
	36049-G4		Bed Assembly (St	uper Speed Graphic)	1	
	36049-G2		<ul> <li>Hinge Assemb</li> </ul>	ly	1	
	36054			ripod		NHA
	36051-P1			d	NP 1	NHA
	30172-P43K		. Pin - Hinge, 1	.343 in. lg., 0.0808 in. dia., phosphor		
	36052-P1		Contra Birth	bronze, oxide black	2	
	36052-P1 36052-P2				1	
	36049-G3		. opring - Left.	ship (Compa Compile)	1	
	36049-G5			nbly (Super Graphic)	1	
	36356-G1		. Ded Sub Asser	nbly (Super Speed Graphic)		
	36212-P3		Cap Assem	bly - Bed (Super Graphic)	1	
	36356-G2		Can Agger	Name (Super Graphic)	1	
	36212-P4		Diate Diate	bly - Bed (Super Speed Graphic)	1	
	36048-P1		Covering	Name (Super Speed Graphic)	1	
	36053		Rivet - Bed	Brace		
			Rivet - Bed	Brace	2	
	36053		Rivet - Bed Brace Asse	i Brace		

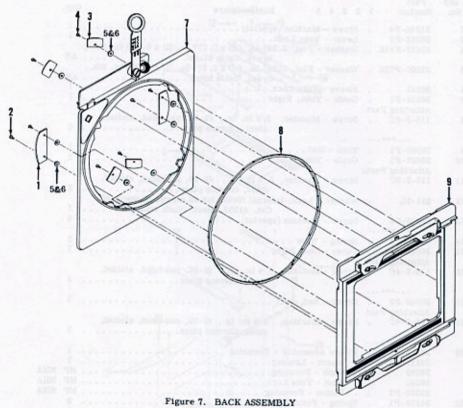


Figure and	Part						
Index No.	Number	1	2 3	4	5	Nomenclature	Qty.
7-	36060-G1	В	ACK .	ASS	EMBLY		n
-1	36062-P1 Attaching Pa		Reta	dne	r - Back	(large)	2
-2	116-2-2A		Scre	w -	Machine	e, 1/8 in. lg., #2-56, pan head,	
						cadmium plate	4
-3	36063-P1		Reta	ine	r - Back	(small)	4
-4	Attaching P: 116-2-2A		Scre	w -	Machine	e, (same as index 2)	4 20030
-5	30473-P28K		Was	her	- Flat, 0	0. 250 in. OD x 0.099 in. ID x 0.012 in. thk.,	All profession
-6	30473-P42K		Wasi	her	- Flat, 0	brass, oxide black	
-7	36068-G2		Fran	ne (	Complete	brass, oxide black	
	36068-G2X					- Back, Stationary, (Figure 7B) replaced	
-8	36061					by 36068-G2	Ref.
-9	36060-G2		Fran	ne (	Complete	- Revolving, (Figure 7C)	1

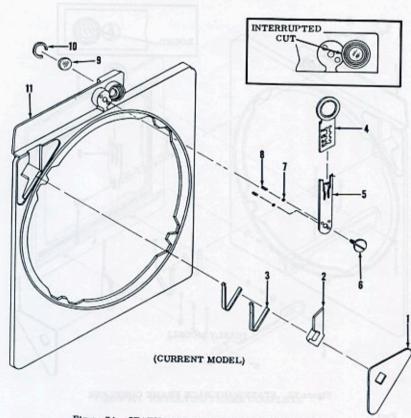


Figure 7A. STATIONARY BACK FRAME COMPLETE

Figure and	Part		
Index No.	Number	1 2 3 4 5 Nomenclature	Qty.
7A-	36068-G2	FRAME COMPLETE BACK COMPROMISE	
-1	36072-P1	FRAME COMPLETE - BACK, STATIONARY	. Ref.
-2	36070-P1	Cover - Release Button	. 1
-3	36071-P1	Button - Release	. 1
-4	36172-G1	Spring - Button	. 2
-5	36247-P1	Peepsight Assembly	. 1
	Attaching Par	Carrier - Peepsight	1
-6	36249	Screw - Machine (special)	1
-7	300-4		
-8	36258	Ball - Steel, 0.9375 in. dia.	2
-9	34770	Spring - Carrier Window - Rear	2
	Attaching Pari	Window - Rear	1
-10	30442-P11 .	Ring - Retaining	1
-11	36068-G1 .	Frame Assembly - Stationary	,

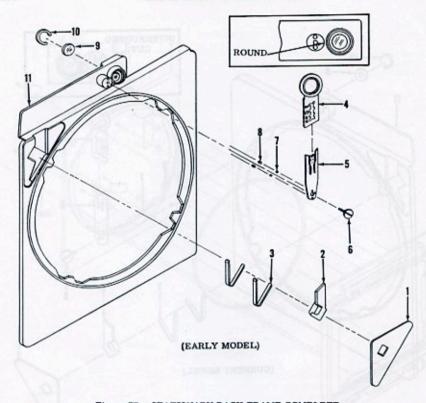


Figure 7B. STATIONARY BACK FRAME COMPLETE

Figure an Index No.		Part Number	2 3 4 5 Nomenclature	01-
muex 140.		Number	2 3 4 3 Nomenciature	Qty.
7B-		36068-G2X	FRAME COMPLETE - BACK, STATIONARY (replace with	
			36068-G2)	. Ref.
-1		36072-P1	Cover - Release Button	. 1
-2		36070-P1	Button - Release	. 1
-3		36071-P1	Spring - Button	. 2
-4		36172-G1	Peepsight Assembly	
-5		36171-P1	Carrier - Peepsight	
		Attaching Par		10-5
-6	٠	36200	Screw - Machine (special)	. 1
				of subta
-7		300-3	Ball - Steel, 0.0625 in. dia	2
-8		22193	Spring - Carrier	
-9		34770	Window - Rear	
		Attaching Par		
-10		30442-P11	Ring - Retaining	1
				of sole
-11		36068-G1X	Frame Assembly - Stationary	Ref.

<sup>\*</sup> These items are not interchangeable with current stationary frame assembly 36068-G1.

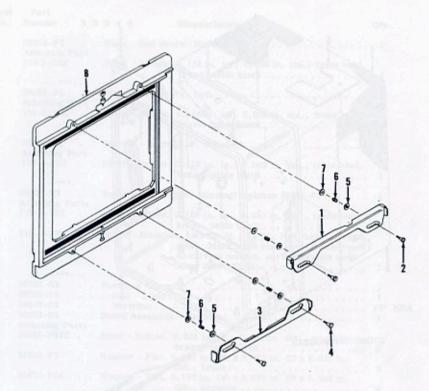


Figure 7C. REVOLVING FRAME COMPLETE

Figure and	Part						
Index No.	Number	1	2 3	4	5	Nomenclature	Qty.
7C-	36060-G2	FF	AME	CC	MPL	LETE - REVOLVING	Ref.
-1	36066-P1 Attaching Par		Lock	- 8	Slide,	, Upper	1
-2	36067-P1		Scre	W -	Mach	chine (special)	2
-3	36066-P2 Attaching Par		Lock	- 8	ilide,	, Lower	1
-4	36067-P1		Scre	w -	Mach	hine (special)	2
-5	30473-P72H		Wash	er	- Fla	at, 0.250 in. OD x 0.128 in. ID x 0.005 in. thk., brass, nickel plate	
-6	36065		Sprin	0 -	Slide	le Lock	4
-7	30473-P28K		Wash	er	- Fla	at, 0.250 in. OD x 0.099 in. ID x 0.012 in. thk., brass, oxide black	
-8	36350-G1 31722-P3		Fram	e A	ssen	mbly	1
		•	. 50		- Tree	ght Seal	2

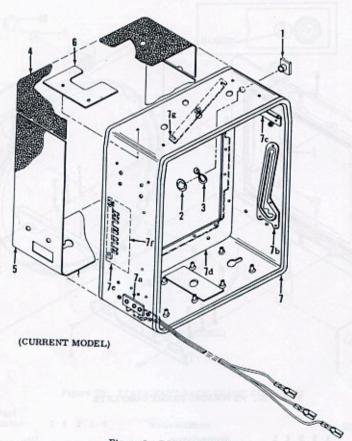


Figure 8. BODY COMPLETE

Figure and	Part		
Index No.	Number	1 2 3 4 5 Nomenclature	Qty.
8-	36020-G2		
-1	36024-P1	BODY COMPLETE (over serial no. 646124)	Ref.
	Attaching P		1
-2	254-3A	. Ring - Retaining, Waldes-Kohinoor, Inc. p/n 5105-31, steel	
-3	224-4A	Cadmium plate	1
		plate	1
-4	36022-P1	. Covering - Unper	
-5	36022-P2	. Covering - Upper	1
-6	36204	Covering - Lower.	1
-7	36025-G2		
-7a	36233-G2	- Dody Mademoty	
	Attaching Pa		1
	175-6-8K	Rivet - Hollow, 0.125 in. lg., 0.120 in. dia., oval head,	
	222	Drass, oxide black	2
			-

Figure and Index No.	Part Number	1 2	3 4		Name and the same		
maex 110.	Number		3 4	3	Nomenclature	Qty	
	36028-P1 Attaching I		Plate	- Bed Bra	ace, Right	1	
	176-3-10K		Rivet	- Hollow,	0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black	4	
8-7b	36028-P2 Attaching I	art			ice, Left	1	
			Rivet	- Hollow,	0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black	4	
	36029-P1 Attaching F	art			(R. F. Housing)	1	
	176-3-10K		Rivet	- Hollow,	0.156 in. lg., 0.060 in. dia., truss head,		
					brass, oxide black	2	
-7c	36029-P2 Attaching P	arts	Suppo	rt - Left (	R. F. Housing) replaces 36029-P1	1	
	176-3-10K		Rivet	- Hollow,	0.156 in. lg., 0.060 in. dia., truss head brass, oxide black	1	
	116-2-3W		Screw	- Machine	e, 3/16 in. lg., #2-56, Pan head, slotted, steel, black oxide and clear lacquer (used		
					on current models, earlier models used Rivet 30363-P27K)	1	
-7d	36032 - G2		Partit	ion Assem	bly	1	
	36034-P1		. Sea	l - Light .		1	
	36033-P2		. Par	tition			NHA
-7e	36322-G1		Board	Assembly	- Terminal	1	11.5
	Attaching Pa		Dines	Hallen			
	50505-F25R		Rivet	- Hottow,	0.281 in. lg., 0.062 in. dia., round head, brass, oxide black	2	
	33500-P6		Washe	r - Flat,	0. 187 in. OD x 0. 071 in. ID x 0. 016 in.	•	1
	35473-P24				thk., brass	2	
					thk., phenolic	4	
-71	36324						
-7g	36030-P1		Insula	tor		1	
-16	Attaching Pa	ırt			Scale	1	
	36031		Stud -	Focusing :	Scale Lock	1	
	248-6-2		Faster	er - Pem	(press fit)	NP	NHA
	30915-P2		Bushin	g - Bed Hi	inge (press fit)	NP	NHA
	36026-P1		Body -	Camera.		NP	NHA
							Carried Total

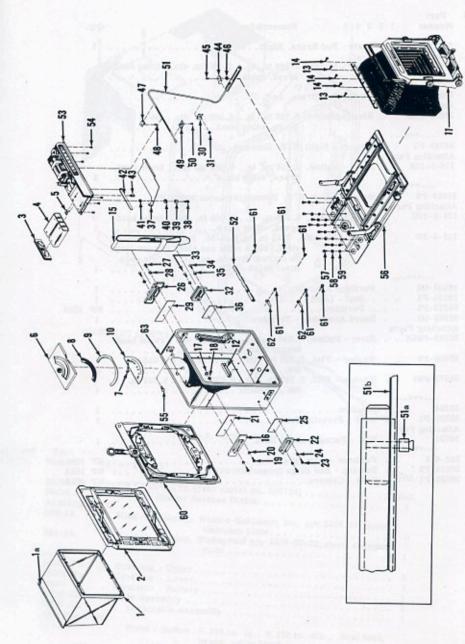


Figure 9. CAMERA BASIC (up to serial No. 646124)

Figure and	Part	
Index No.	Number 1 1 2 3 4 5 Nomenclature	Qty.
9-	36000-G1 CAMERA BASIC - SUPER GRAPHIC (up to serial no. 646124) .	. Ref.
-1	36082-G1 . Hood Assembly	
-la	36087-P1 Clip - Dark Slide	
-2	36073-G1 . Frame Assembly - Focusing (Figure 3)	
-3	36198-G1 . Cover Assembly - Battery Compartment	. 1
-4	33111 . Battery, 22-1/2v., flat type, Eveready Cat. #412 or equal .	. 2 LF
-5		. 1
-6	36328-P1 . Clip - Retainer	. :
-7		
-8		
-9		
-10		
	36213-P1 . Plate - Focusing Scale	. 1
-11	36096-G1 . Standard Complete - Front (Figure 10)	. 1
	Attaching Parts	
-12	32459 . Clip - Bellows	. 6
-13	110-6-5W . Screw - Machine, 5/16 in. lg., #6-32, straight side binding head, slotted, steel, black oxide & lacq.	
-14	31089-P8 . Screw - Machine (special)	
-15		
	36006-P1 . Handle	. 1
-16	36021-P1 . Bracket - Handle, Upper (right side)	. 1
	Attaching Parts	
-17	200-4HL . Nut - Machine, #4 hex., steel, black oxide	. 2
-18	221-4L . Washer - Lock, internal tooth, for #4 screw, Shakeproof Cat. #1204, steel, black oxide	. 2
-19	100-4R6E . Screw - Machine, 3/8 in. lg., #4-40, flat head, Phillips	
-20	Drive, steel, chrome plate	
	The state of the s	
-21	36227-P1 . Insulator - Handle Bracket	. 1
-22	36021-P2 . Bracket - Handle, Lower (right side)	. 1
	Attaching Parts	
-23	100-4R5E . Screw - Machine, 5/16 in. lg., #4-40, flat head, Phillips Drive, steel, chrome Plate	2
-24	36231 . Washer - Insulating, Parker-Kalon, #106, nylon	
-25	36227-P2 . Insulator - Handle Bracket	
-26		. 1
-20	36021-P1 . Bracket - Handle, Upper (left side)	. 1
	Attaching Parts	
-27	100-4R5E . Screw - Machine, 5/16 in. lg., #4-40, flat head, Phillips Drive, steel, chrome plate	. 2
-28	36231 . Washer - Insulating, Parker - Kalon, #106, nylon	. 2
-29	36227-P1 . Insulator - Handle Bracket	1
-30	36193-P2 . Clamp	i
	Attaching Part	
-31	200-4HL . Nut - Machine, #4 hex., steel, black oxide	1
-32	36021-P2 . Bracket - Handle, Lower (left side)	1
-33		
	Drive, steel, chrome plate	1
-34	100-4R5E . Screw - Machine, 5/16 in. lg., #4-40, flat head, Phillips Drive, steel, chrome plate	
-35	36231 . Washer - Insulating, Parker-Kalon, #106, nylon	2
20	20000 00	
-36	36227-P2 . Insulator - Handle Bracket	1
-37	36092-P1 . Cover - Cam	1
12.00	Attaching Parts	
-38	110-2-5W . Screw - Machine, 5/16 in. lg., #2-56, straight side binding	
20	head, slotted, steel, black oxide & lacq	1
	36244 . Collar - Cam Cover	1
-40	30540-P2 . Washer - Spring	1

and the same

Figure and	Part					
Index No.	Number	2 3 4 5	Nomeno	lature		Otv.
9-41	30473-P25L .	Washer - F	lat, 0.281 in. (	DD x 0.093 in. II	x 0.012 in. thk.,	
			steel, I	olack oxide		1
-42	36130 .	Spring - Ca	m Cover			1
-43	36128 .	Stud - Cam	Cover			1
-44	36193-P1 .	Clamp				1
	Attaching Part					
-45	102B3-4K		chine 1/4 to I	g., #3-48, round	d hand slatted	
-		Derew - Ma				
-46	33500-P36 .	Washen P				1
- 10	33300-130 .	wasner - r			x 0.062 in. thk.,	
			phenolic			1
		ALCONO. 117				
-47	34723-P2 .	Clamp				1
	Attaching Part					
-48	102-3-2W .	Screw - Mac	thine, 1/8 in. 1	g., #3-48, round	head, slotted.	
			steel, b	lack oxide & lace		1
	***					TRANSPORT N
-49	36193-P2 .	Clamp				
	Attaching Part					
-50	102-3-2W	Conem - Mar	bine 1/0 to 1			
		Screw - Mac	mine, 1/8 in. i	g., #3-48, round	head, slotted,	
			steel, b	lack oxide & lace	1	1
-51	34739-G2		2 2 2 2 2 2			
-51a		Tube Assem	bly - Rangefind	er		1
	36009 .	. Collar -	Pin			1
-51b	36195 .	. Slide - R:	angefinder Actu	ating		1
-52	36246-P1 .	Insulator - J	unction			1
-53	36145-G1 .	Housing Con	plete - Rangeff	nder (Figure 11)		1
	Attaching Part					
-54	102-2-2W .	Screw - Mac	hine, 1/8 in lo	., #2-56, round	hand clotted	
		The second of the second of	steel h	ack oxide & lace		6
			acces, or	men Oxide & Inch		
-55	36023-P1 .	Button - Chu	tter Beleace (0	647 to 1-1		
	36023-P2	Button Chu	ter Release (0.	501 in. ig.)		1
	36023-P3	Button - Shu	ter Release (0.	501 in. ig.)		1
-56	36035-G1	Dutton - Snu	ter Release (0.	591 in. lg.)		1
-50		Bea - Compi	ete (Figure 6).			. 1
	Attaching Parts					
-57	116-2-4C .	Screw - Mac	hine, 1/4 in. le	, #2-56, pan he	ad, slotted,	
	221010		steel, ch	rome plate		8
-58	221-2L .	Washer - Lo	ck, internal too	th, for #2 Screw	Shakeproof	STATE OF THE RES
			Cat. #12	02 steel black	oxide	8 (no longer use
-59	30473-P44K .	Washer - Fla	at. 0. 250 in O	D T 0 099 to ID	x 0.025 in. thk.,	o (no rouger use
			hrase o	vide black		
			D1 400, U	AIGC DIACK		8
-60	36060-G1 .	Back Assemb	dy (Flaure 7)			111111
	Attaching Parts	Dack Assemi	my (Figure 1) .			1
-61	110-6-3W	Canon Mani				
	110-0-3W .	screw - Mac	line, 3/16 in. 1	g., #6-32, strai	ght side binding	
-62	20010		head, slo	otted, steel, blac	k oxide & lacq	6
-02	36219 .	Cup - Wire.				2
-63	36020-G1 .	Body - Comp	lete (Figure 12)			1

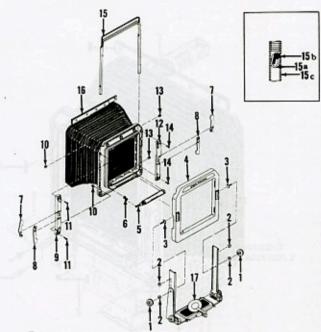


Figure 10. FRONT STANDARD COMPLETE

				r seure vo	THOM STANDARD COMPLETE	
Figure and	Part					
Index No.	Number	1	2 3	4 5	Nomenclature	Qty.
10-	36096-G1	ST	CAND	ARD COM	PLETE - FRONT (up to serial no. 646124)	. Ref.
-1	36105-P1		Knob	- Locking	g	. 2
-2	30473-P6		Wash	ner - Flat	0.312 in. OD x 0.128 in. ID x 0.015 in. thk.	. 10
-3	36127	-	Stud	- Front F	rame Locking	. 2
-4	36117-G1		Fran	ne Assemi	bly - Front	. 1
	36212-P1		. P	late - Nam	ne	. 1
-5	36133-G1		Soler	old Assen	nbly (Figure 4A)	. 1
-6	36123-P1		Cran	k - Shutte	r Trip	. 1
-7	36124-P1		Lock	- Upper.		. 2
-8	36124-P2		Lock	- Lower	**************************	. 2
-9	36113-G1		Stile	Assembly	- Right	. 1
	Attaching F	arts				
-10	36043		Nut -	Machine	(special)	. 2
-11	116-2-6C		Scre	w - Machin	ne, 3/8 in. lg., #2-56, pan head,	
					slotted, steel, chrome plate	. 2
-12	36113-G2		CHI.			60
-12	Attaching P		Suite	Assembly	- Left	. 1
-13	36043					
-14	116-2-6C		Nut -	Macnine	(special)	. 2
-14	110-2-00		Scret	v - Machi	ne, 3/8 in. lg., #2-56, pan head,	
					slotted, steel, chrome plate	. 2
-15	34848-G3		Pinde	- Comple	against a Responsibility for the contract of the	
-15a	34785-G1		. Fi	or Comple	te	. 1
-15b	34787	777	· FI	nder Asse	embly	. 1
-15c	34795		. St	op - Finde	······································	. 2
-16	36125-G1		Dolla.	ame - Fil	nder	. 1
-17	36178-G1	:	Chand	ws compl	ete (Figure 10A)	. 1
	30110-01		Stand	aru Assen	nbly - Front (Figure 4C)	. 1

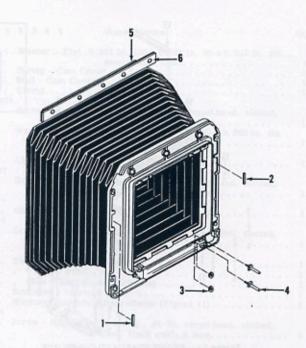


Figure 10A. BELLOWS COMPLETE

Figure and	1 Part	
Index No.	Number	1 2 3 4 5 Nomenclature Qty.
10A-	36125-Gl	BELLOWS COMPLETE (up to serial no. 646124) Ref.
-1 -2	36337-P1 36337-P2	- Shim - Right
-3	200B1HR	Shim - Left
-4	36121-P1	Contact - Solenoid
-5	No Number 36211-P2	Insulator and Spring Sub Assembly (cemented) Ref Insulator
-6	36230-P1	Spring
	No Number	Bellows and Base Assembly NP NHA

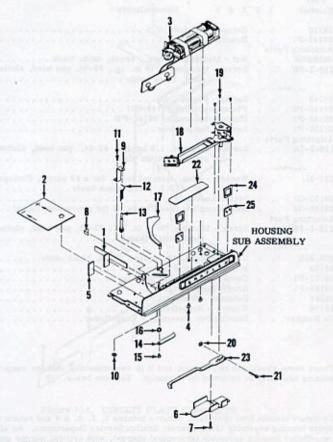


Figure 11. RANGEFINDER HOUSING COMPLETE

		T-Bare TT. Ministration Model to Court barra	
Figure and	Part		
Index No.	Number	1 2 3 4 5 Nomenclature	Qty.
11 -	36145-G1	HOUSING COMPLETE - RANGEFINDER (up to serial no. 64124	Ref.
-1	36229	. Partition - Battery (replaced by 36349-P1)	Ref.
-2	36217	. Guard (flat type, replaced by 36349-P1)	Ref.
	36349-P1	. Guard (replaces p/n 36229 & 3617)	1
-3	36207-G1	. Plate Complete - Circuit (Figure 11A)	1
	Attaching Pa	art	
-4	131-3-3L	. Screw - Thread Cutting, 3/16 in. lg., #3, Shakeproof Type 23, binding (pan) head, slotted, steel, black	
		oxide	2
	36145-G3	. Housing Assembly Rangefinder	1
-5	36346	Insulator - Battery Contact Plate	2
-6	36245-P1	Shield - Rangefinder Arm	1
	Attaching Pa	art	-
-7	100B3-4K	Screw - Machine, 1/4 in. lg., #3-48, flat head, slotted,	
		brass, oxide black	1

igure and	Part						
Index No.	Number	1	2	3 4	5	Nomenclature	Qty.
11 -8	36010			Bum	er	- Sector	1
-9	36147-P1					- Pinion	1
	Attaching P	arts					
-10	200B2HK			Nut -	M	achine, #2 hex., brass, oxide black	1
-11	116-2-3W			Scre	v -	Machine, 3/16 in. lg., #2-56, pan head, slotted, steel, black oxide	
						oned and and the transfer of t	
-12	36149			Sprin	g -	Pinion	-1
-13	36148-P2					replaces 36148-P1)	
	36148-P1			Pinic	n (:	replaced by 36148-P2)	Ref.
-14	36150-P1			Leve		Rangefinder	1
	Attaching P	arts					-
-15	116-2-2A			Screv	v -	Machine, 1/8 in. 1g., #2-56, pan head, slotted,	
						steel, cadmium plate	1
		e					
-16	221-2L			Wash	er	<ul> <li>Lock, internal tooth, for a #2 screw, Shakeproc Cat. #1202, steel, black oxide</li> </ul>	of 1
-17	36155-G1			Secto	r A	ssembly	1
-18 0	36158-G2			Rase	Co	mplete (see Figure 5B for procurable items)	1
	Attaching P	art	•	-	-	implete tace rigare an for procurable items)	
-19 *	116-2-3W			Scree		Machine, 3/16 in. 1g., #2-56, pan head, slotted,	
		100	1	-		steel, black oxide	3
						once, omen onine	9
-20 *	200-3SK			Nut -	Ma	chine, #3, square, steel, black oxide	1
-21 *	36152			Screv	-	Machine (special)	1
-22 *	36153-P1			Cover		Rangefinder Housing	1
-23 *	36169-P1			Arm	- R	angefinder	i
-24	36205			Retai	ner	- Window	2
-25	36154			Winde	w	Rangefinder	2
	No Number			Housi	ng:	Sub Assembly - Rangefinder	Ref.
					.41		*****

NOTE: To insure trouble free operation, remove indexes 1, 2, 3, & 4 and return range-finder housing assembly to the nearest Graflex Service Department. An alternate rangefinder housing assembly (at nominal charge), with critical mirror and lever adjustments accomplished, will be returned. A focusing scale indicator (Figure 9-7) and guard (Figure 11-2) will also be furnished for installation. Use Cat. #9472 in correspondence when using the exchange program for rangefinder housing assembly.

These items should not be removed and it is recommended that the rangefinder housing assembly be returned for exchange. See note below.

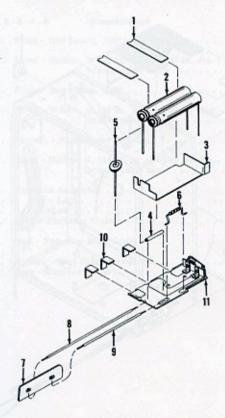


Figure 11A. CIRCUIT PLATE COMPLETE

Charles Control Control	2000		
Figure and	Part		
Index No.	Number	1 2 3 4 5 Nomenclature	Qty.
11A-	36207-G1	PLATE COMPLETE - CIRCUIT (up to serial no. 646124)	. Ref.
-1		. Tape (5/16 in. wide) black Mylar, 3M Scotch Brand Cat. #850	AR I.P
-2	36167-P1	. Capacitor	2
-3	36203	. Insulator	
-4	37238-P9	. Tubing (3/4 in. lg.) #20, black extruded vinyl	
-5	38293P4	. Diode, JEDEC # IN2483	1
-6	402-27-2-2	. Resistor, 1/2 w., 2700 ohms	
-7	36208-G1	. Plate Assembly - Battery Contact	•
-8	36207-P6	. Wire (4-1/2 in. lg.) No. 24 AWG, black insulation	i LP
-9	36207-P7	. Wire (3-1/4 in. lg.) No. 24 AWG, black insulation.	. 1 LP
-10	36166	. Terminal	. 1 LP
-11	36162-G1	Plate Assembly - Circuit (includes switch)	. 1

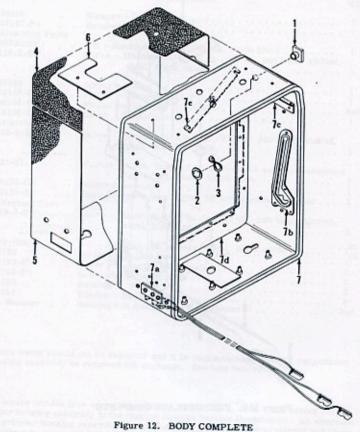


Figure and	Part			
Index No.	Number 1	1 2 3 4 5	Nomenclature	Qty.
12-	36020-G1 I 36024-P1	BODY COMPLETE (	up to serial no. 646124)	Def
	Attaching Pari	. Guara - Shutter H	telease Button	. 1
-2	254-3A .	. Ring - Retaining,	Waldes-Kohinoor, Inc. p/n 5105-31, steel,	
-3	224-4A .	. Washer - Spring,	cadmium plate	. 1
			plate	1
-4 -5	36022-P1 . 36022-P2 .	. Covering - Upper		. 1
-6	36204	. Covering - Lower	y	1
-7 -7a	36025-G1 . 36233-G1	. Dody Assembly .		1
	Attaching Part	<ul> <li>neceptacie Ass</li> </ul>	sembly	1
	175-6-8K : .	Rivet - Hollow,	0.125 in. lg., 0.120 in. dia., oval head ,	
			brass, oxide black	2

Figure and Index No.	Part Number	1	2	3 4	5	Nomenclature	Qty.			
	36028-P1 Attaching P			Plate	- Bed Br	ace, Right	1			
				Rivet	- Hollow,	0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black	4			
12-7b	36028-P2			Plate	- Bed Br	ace, Left	1			
	Attaching P	art								
	176-3-10K			Rivet	- Hollow,	0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black	4			
	***									
-7c	36029-P1			Suppo	rt - Rang	efinder Housing	2			
	Attaching P	aching Part								
	176-3-10K			Rivet	- Hollow,	0.156 in. lg., 0.060 in. dia., truss head,				
						brass, oxide black	4			
-7d	36032-G1			Parti	tion Asser	mbly	1			
	36034-P1			. Se	al - Light		1			
	36033-P1							NHA		
-7e	36030-P1					g Scale				
	Attaching Part									
	36031			Stud -	Focusing	Scale Lock	1			
	30915-P2			Bushi	ng - Bed	Hinge (press fit)	NP	NHA		
	36026-P1		i							
				-out	- miles in					